



Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

## Figure 2: Data Aggregation With Client Pull and Server-Side Profile

Step 1



3rd Party Website



Data Acquisition Application

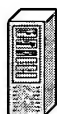


Data Aggregation Service

Step 2



Step 3



Step 4

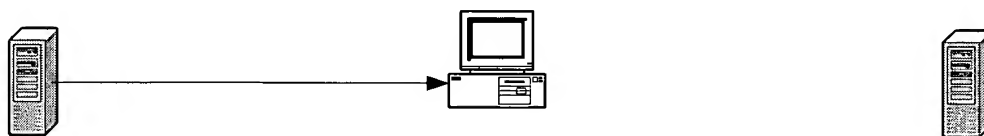




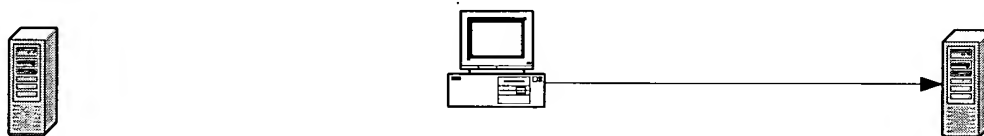
Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

Figure 2 (ctd.)

Step 5



Step 6



Step 7





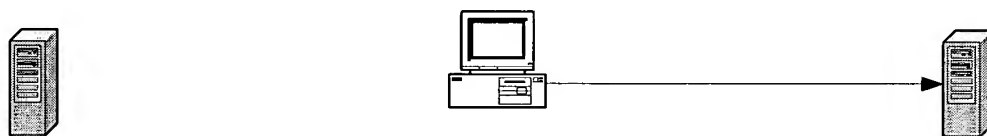
Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

# Figure 3: Data Aggregation With Server Push and Server-Side Profile

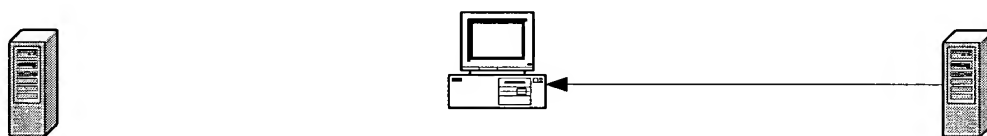
Step 1



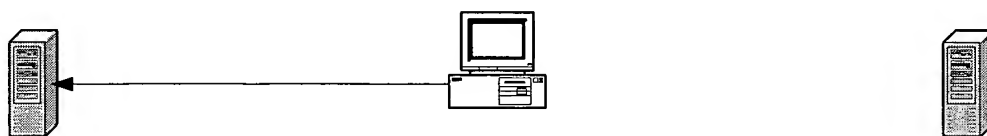
Step 2



Step 3



Step 4

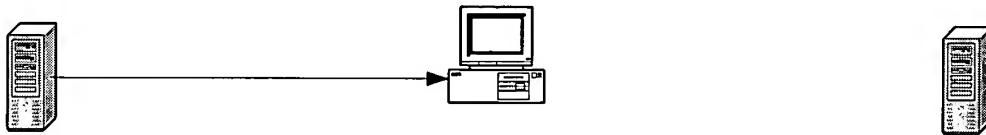




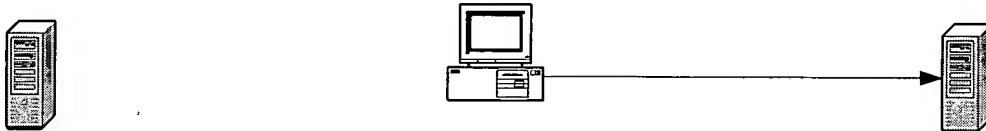
Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

Figure 3 (ctd.)

Step 5



Step 6



Step 7





Figure 4: Data Aggregation With Client Pull  
and Client-Side Profile

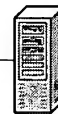
Step 1



Step 2



Step 3



Step 4



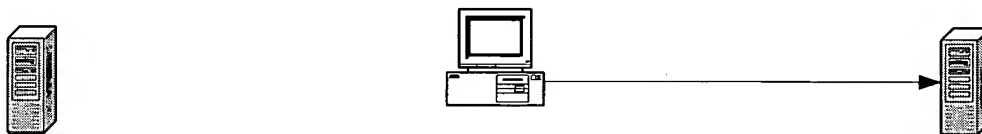


Figure 4 (ctd.)

Step 5



Step 6



Step 7





Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

**Figure 5: Data Aggregation With Server Push  
and Client-Side Profile**

Step 1

  
3rd Party  
Website

  
Data Acquisition  
Application

  
Data Aggregation  
Service

Step 2



Step 3



Step 4

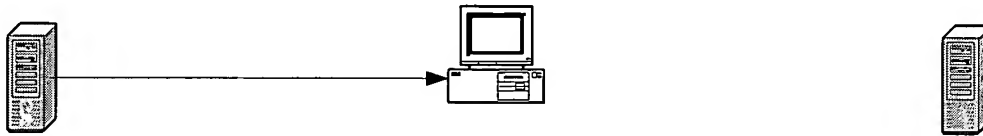




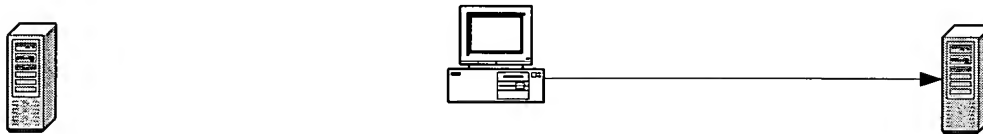
Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

Figure 5 (ctd.)

Step 5



Step 6



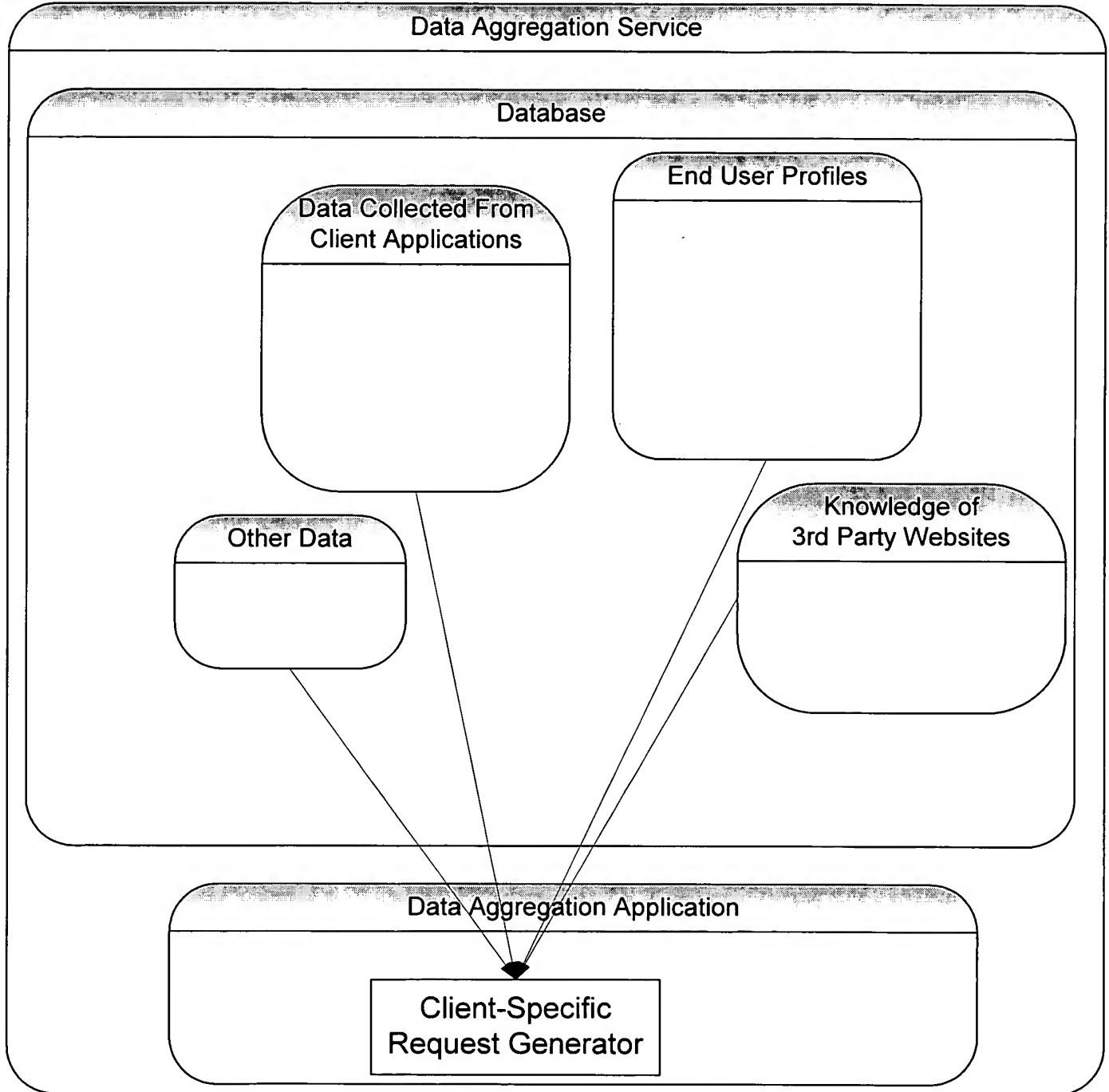
Step 7







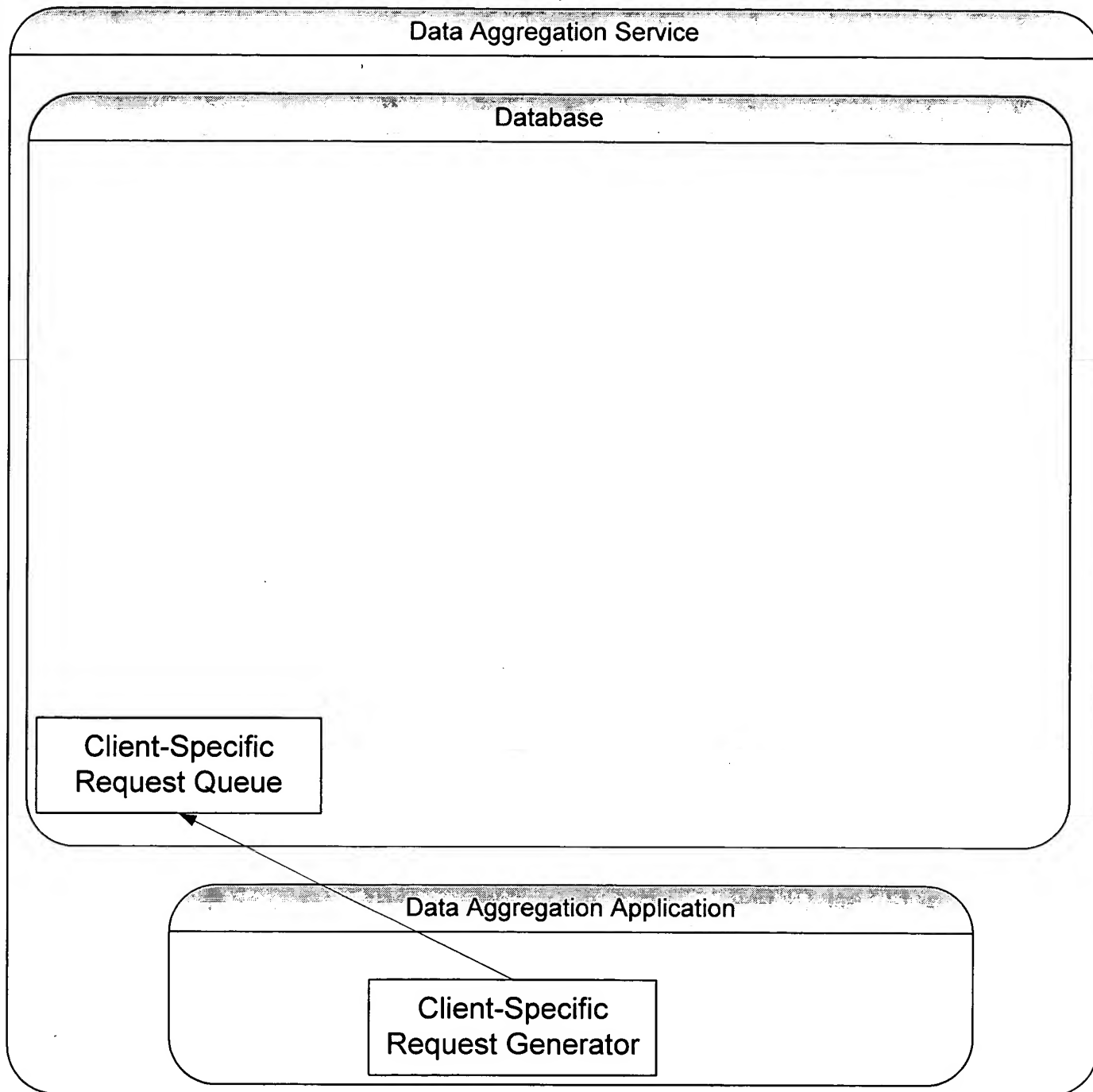
**Figure 6a: Server-Side Data Aggregation**  
Step 1





Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

**Figure 6b: Server-Side Data Aggregation**  
Step 2

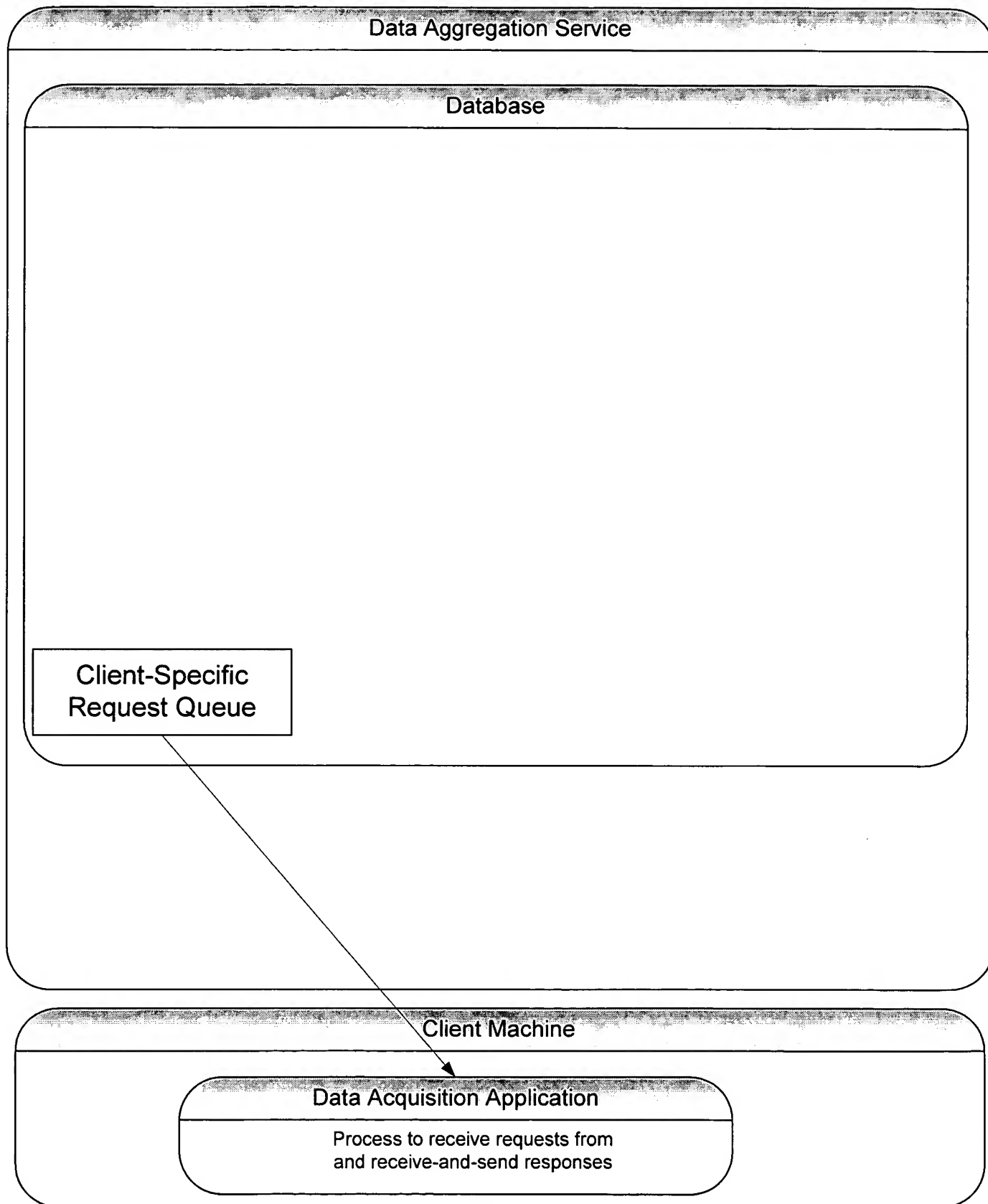




Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

## Figure 6c: Server-Side Data Aggregation

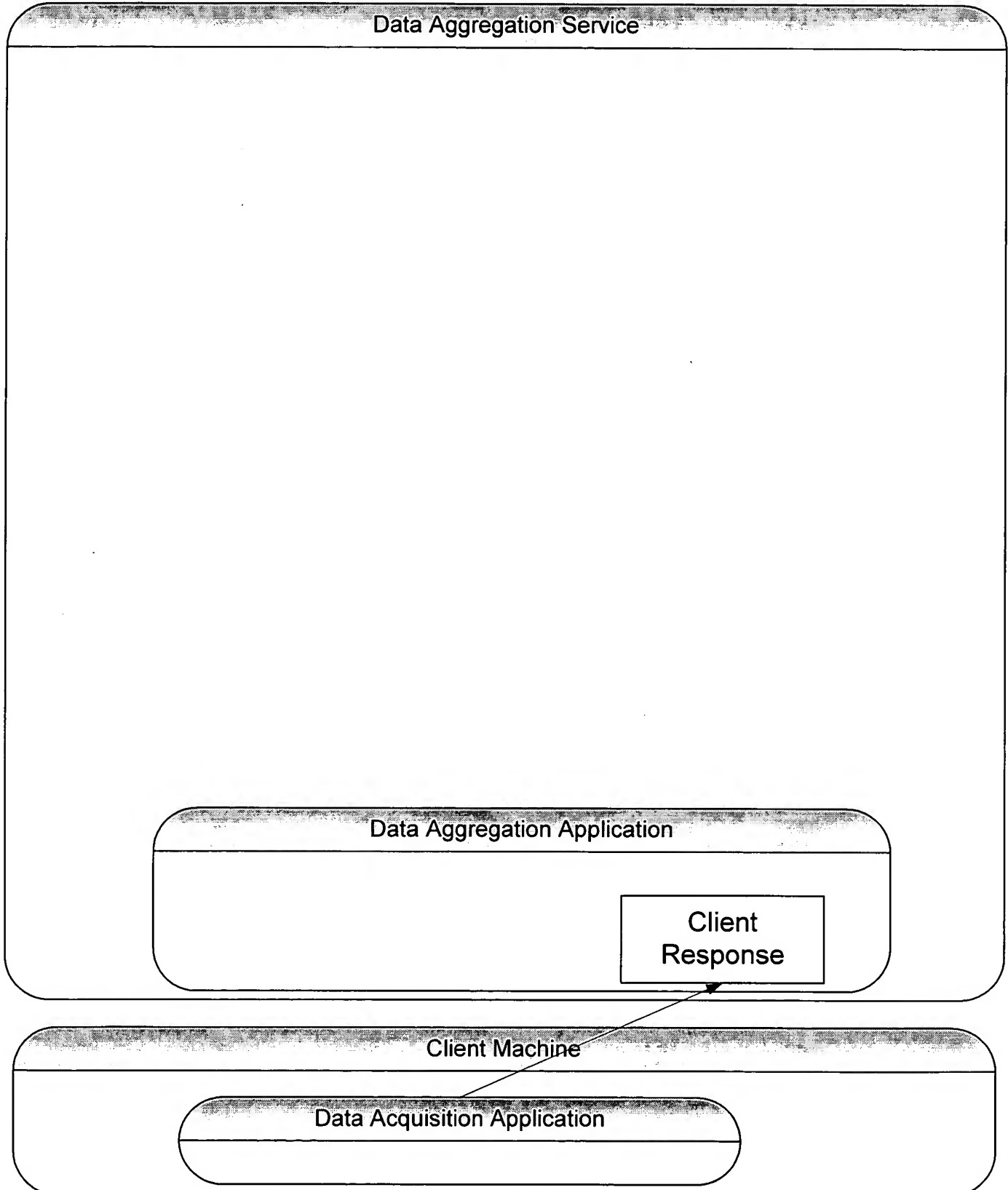
Step 3





Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

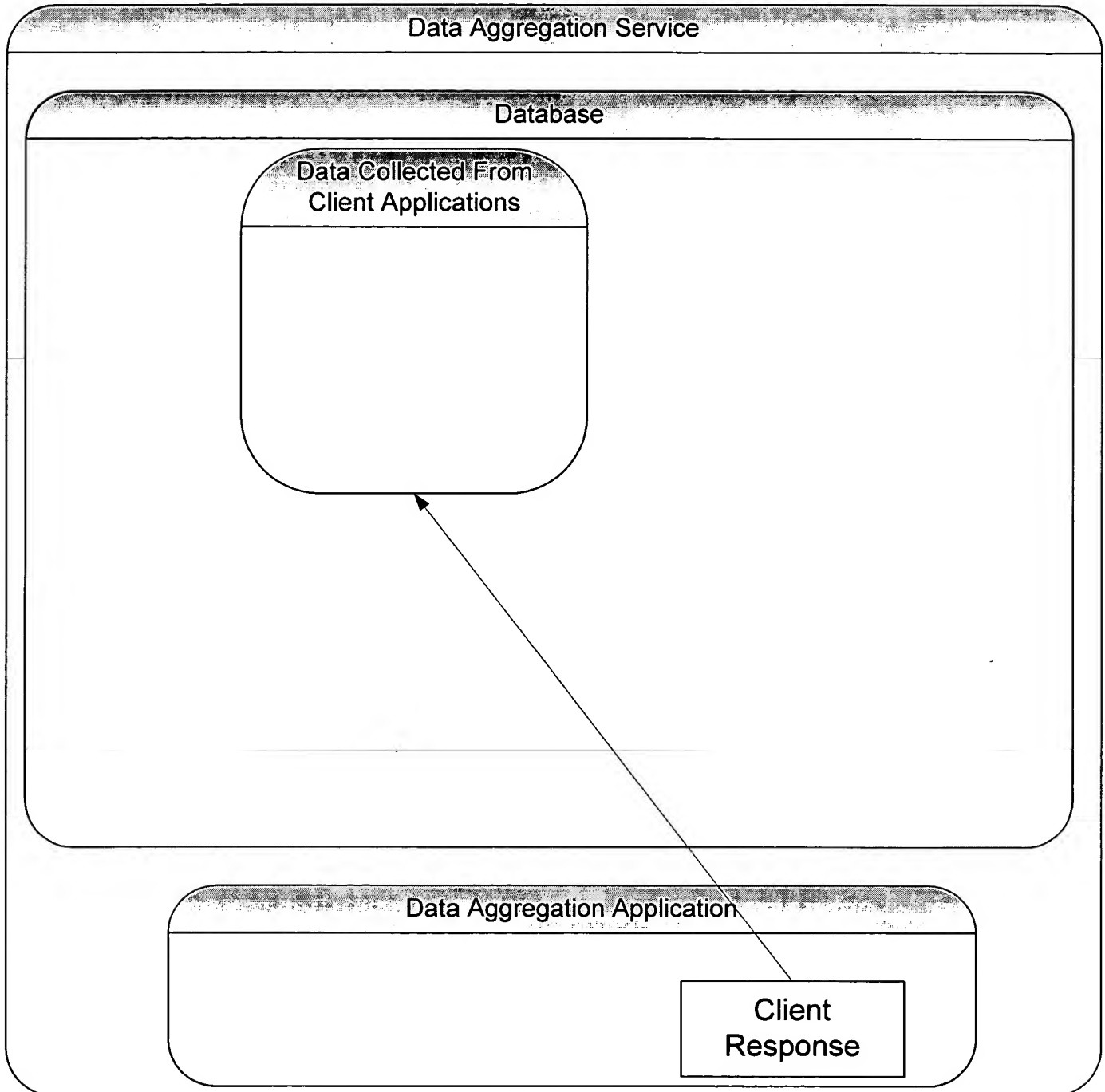
## Figure 6d: Server-Side Data Aggregation Step 4





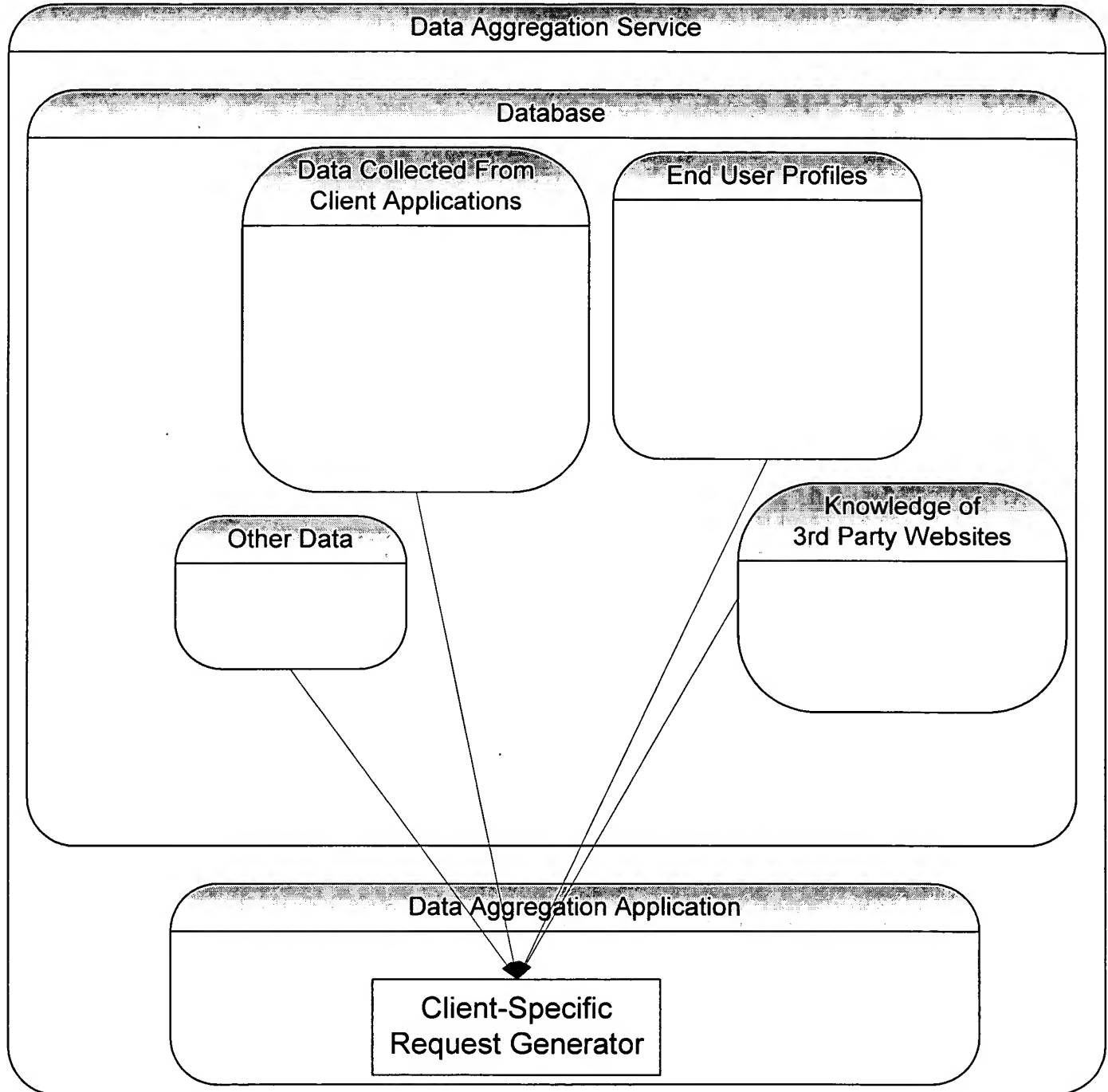
Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

**Figure 6e: Server-Side Data Aggregation**  
Step 5





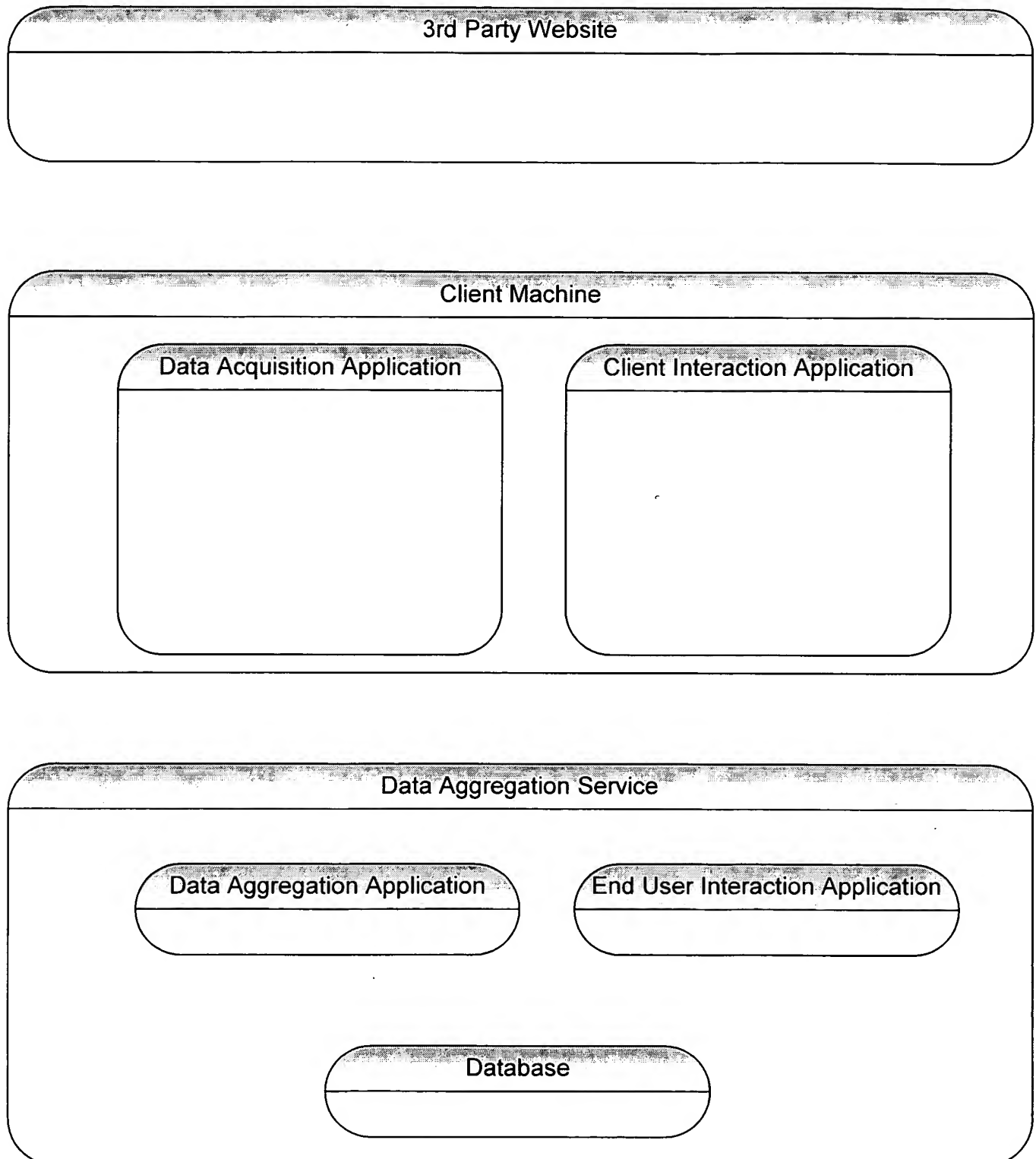
**Figure 6f: Server-Side Data Aggregation**  
Step 6





Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

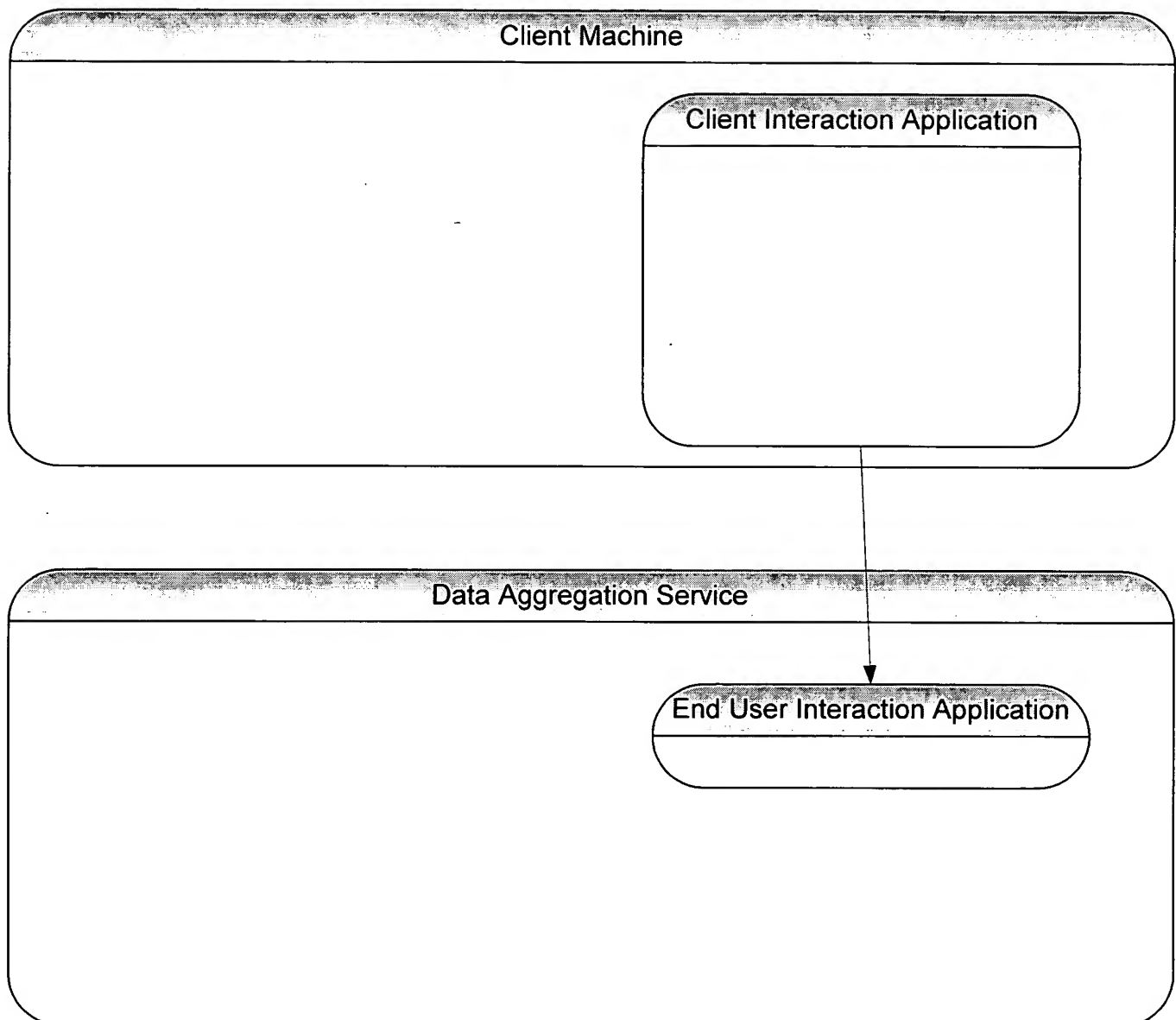
Figure 7a: Overall Process - Architecture





Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

Figure 7b: Overall Process - Step 1

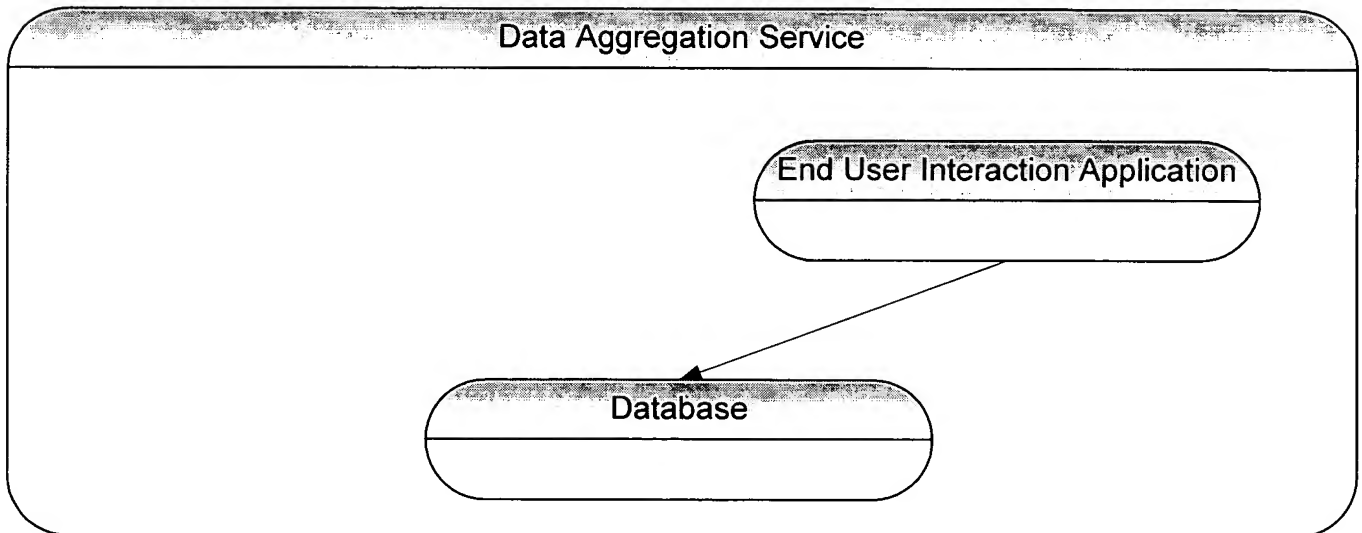






Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

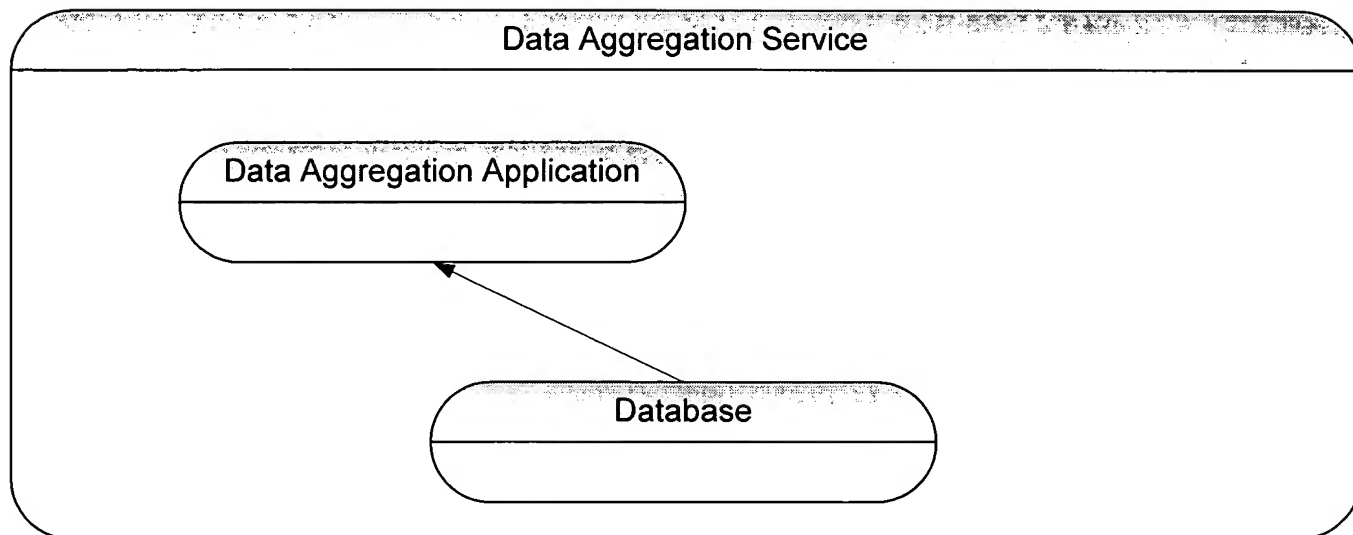
Figure 7c: Overall Process - Step 2





Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

Figure 7d: Overall Process - Step 3





Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

Figure 7e: Overall Process - Step 4

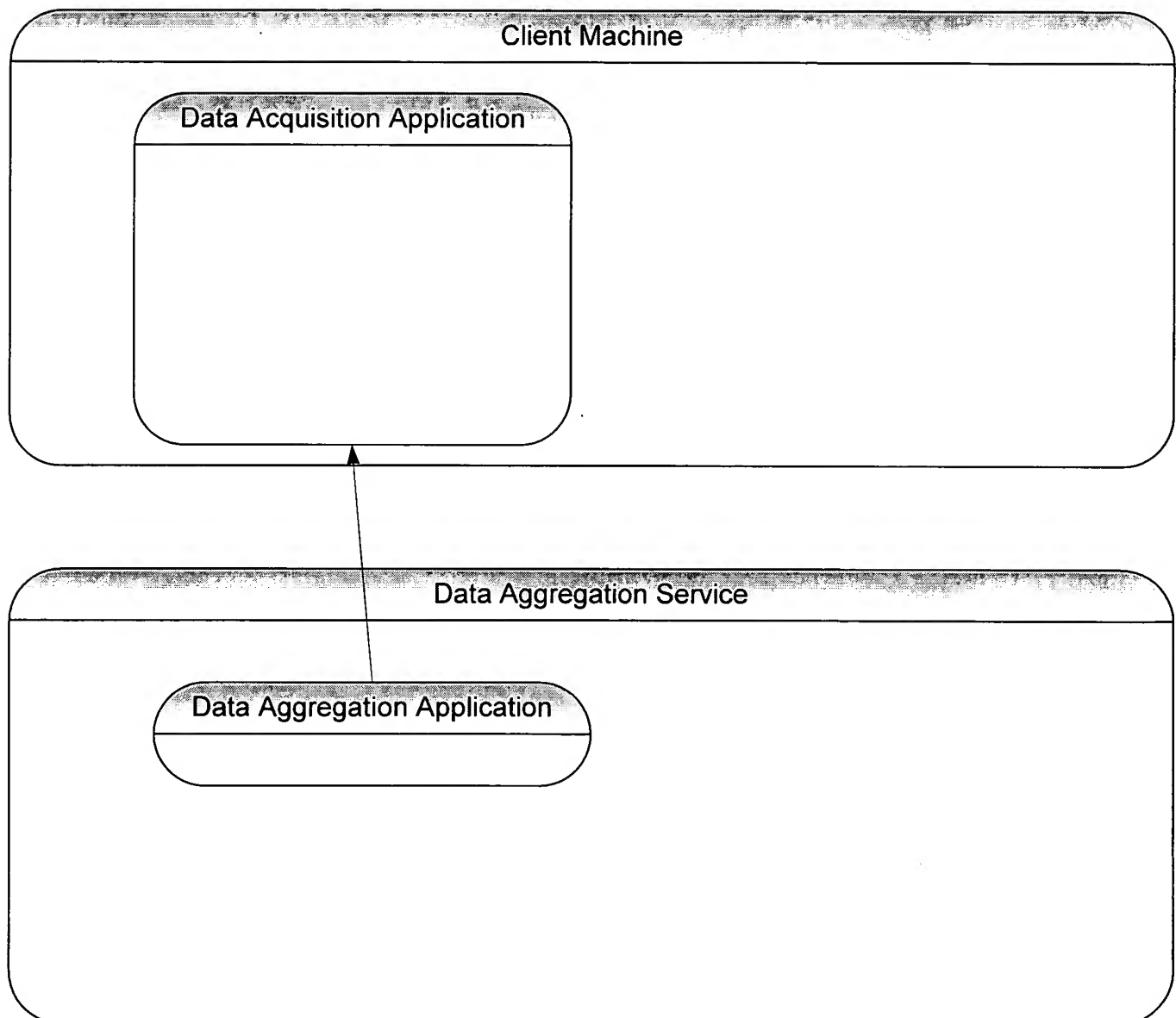




Figure 7f: Overall Process - Step 5

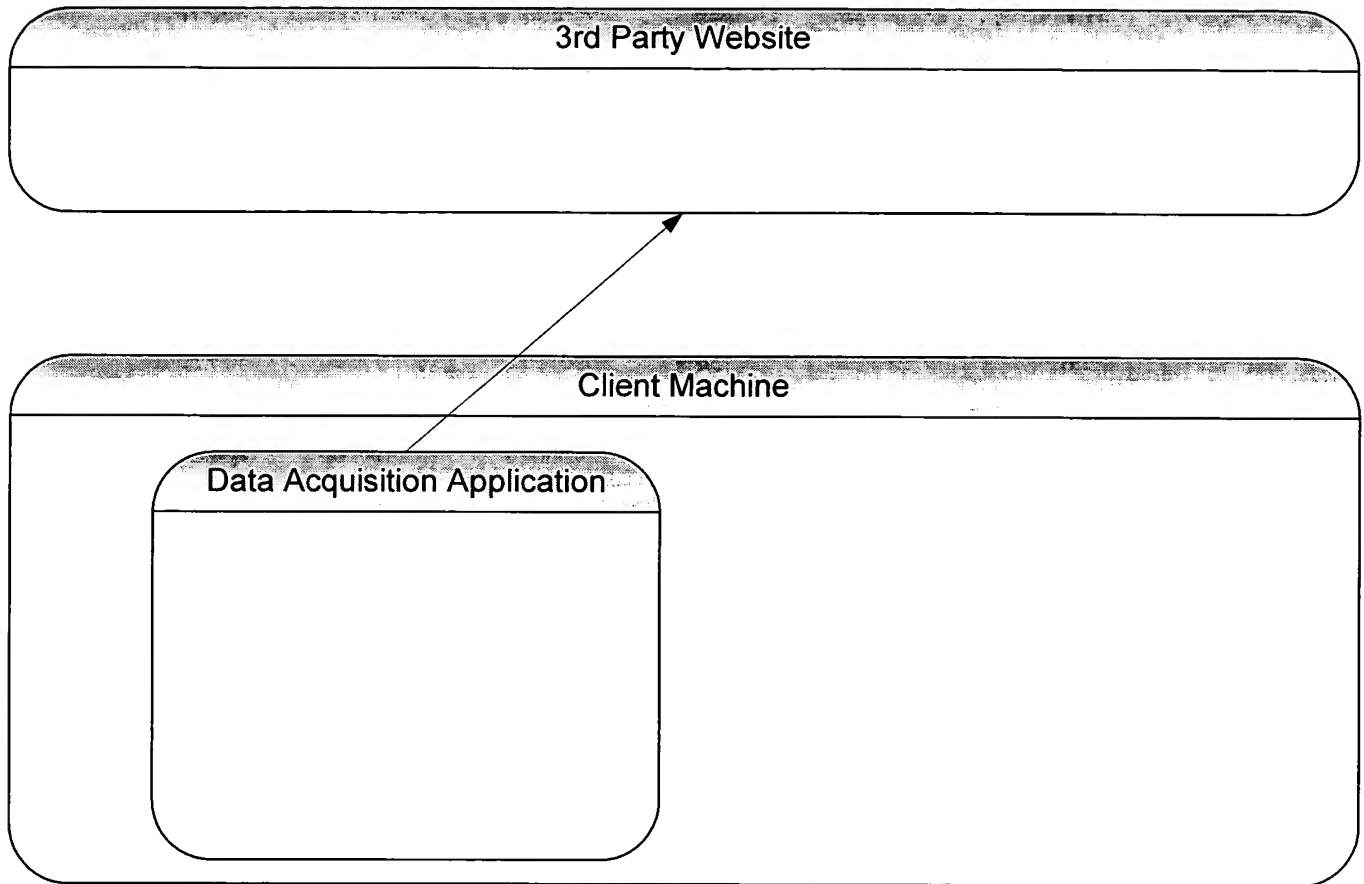




Figure 7g: Overall Process - Step 6

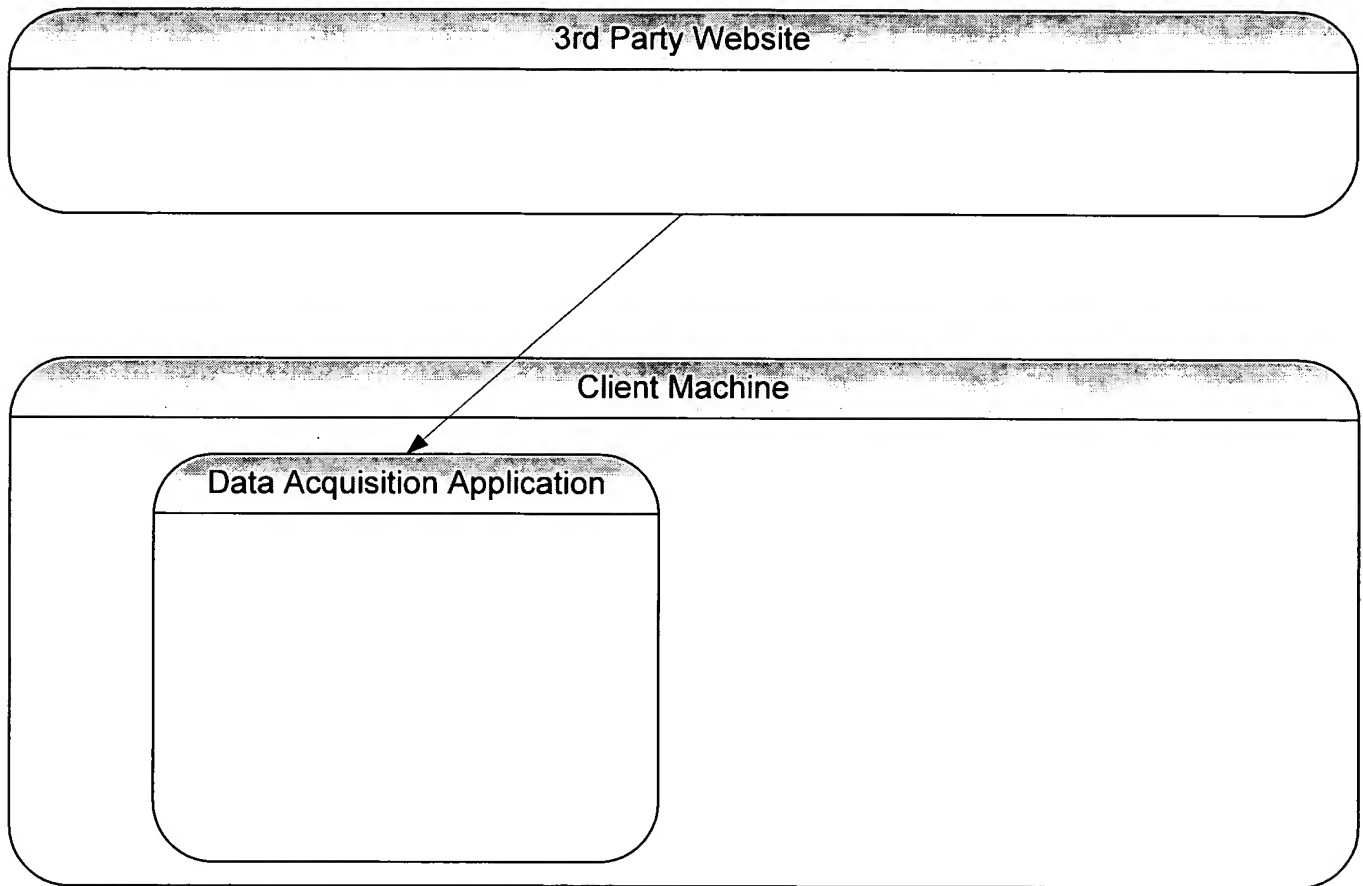
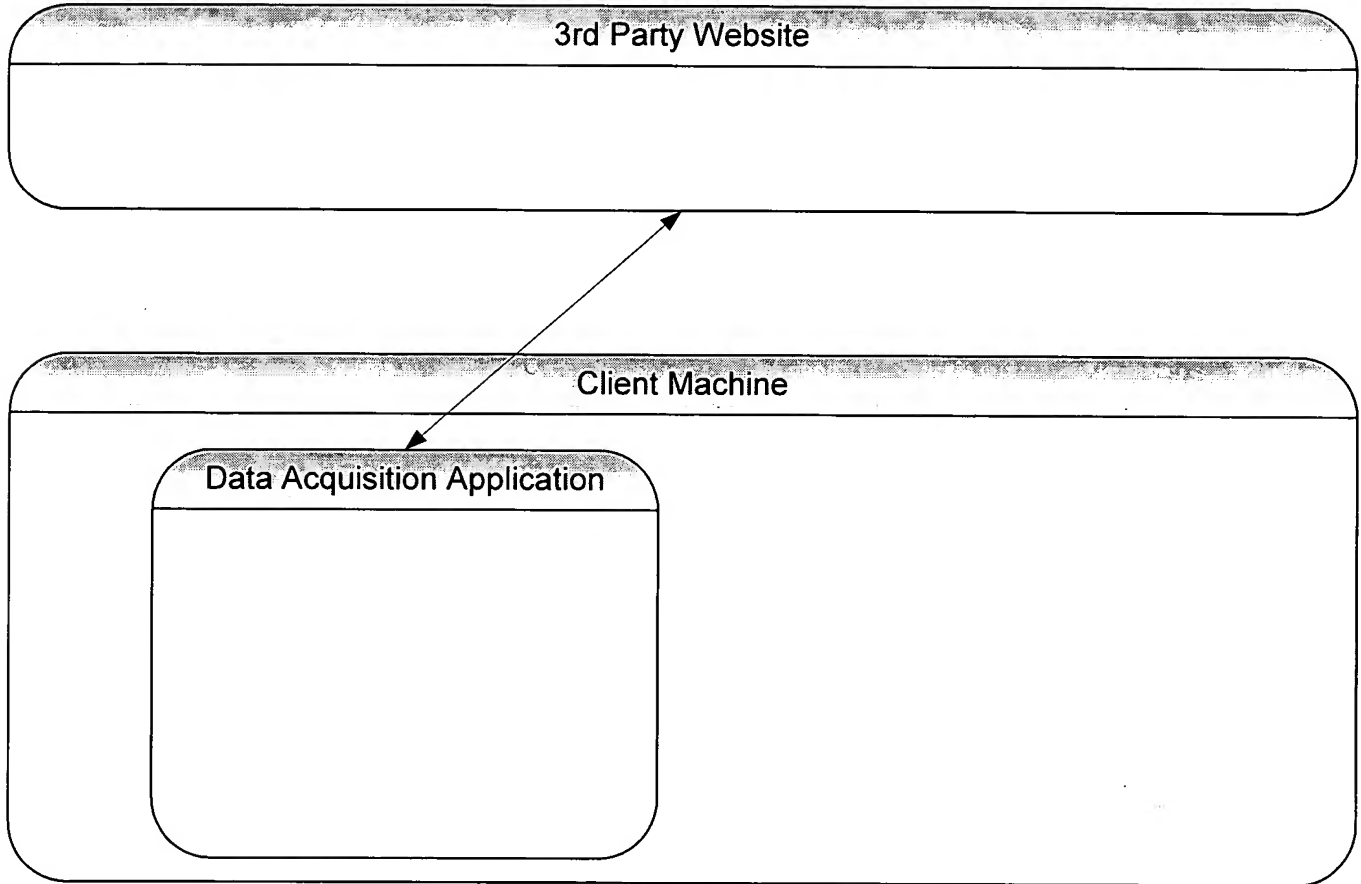




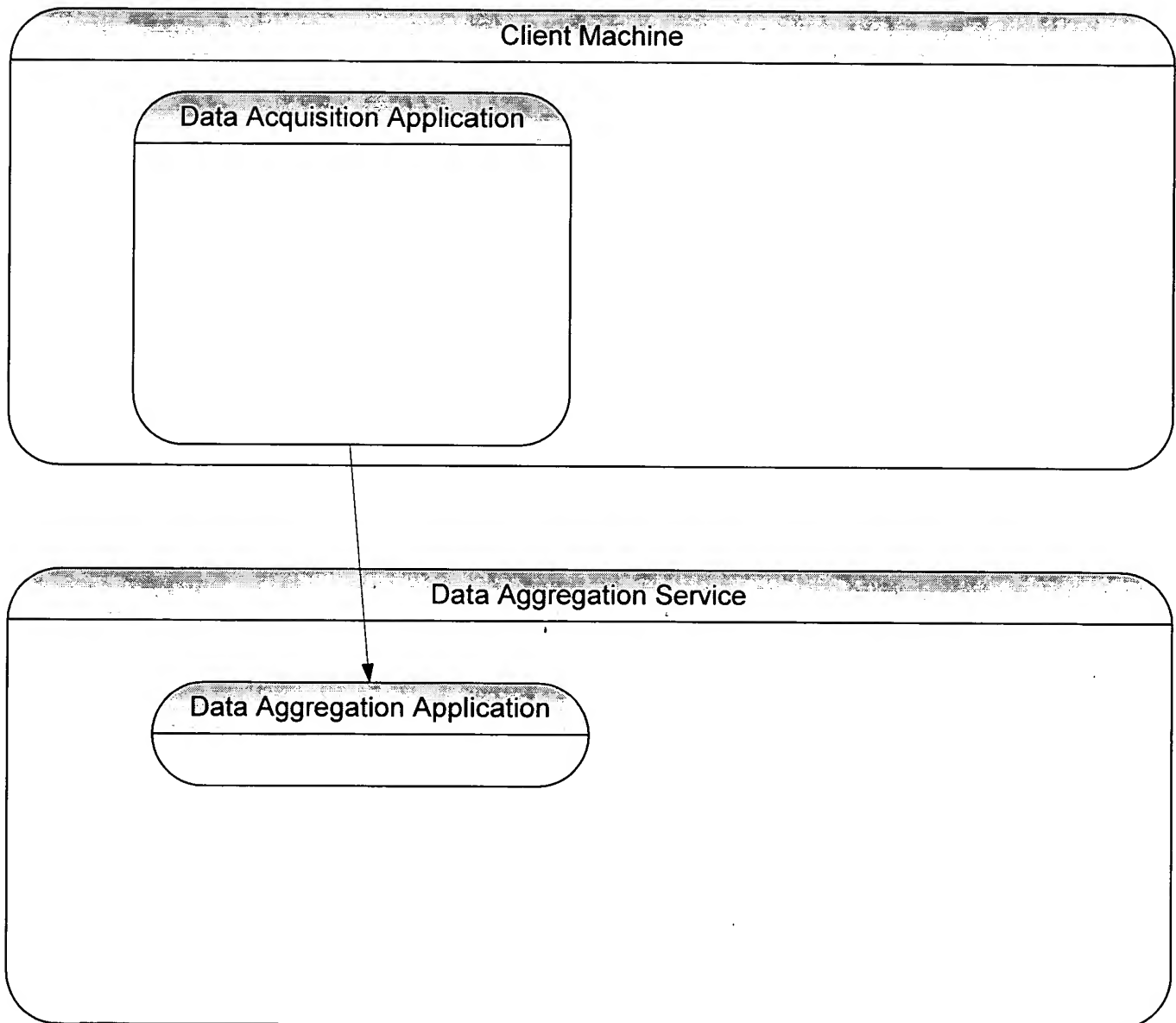
Figure 7g\*: Overall Process - Step 6 1/2





Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

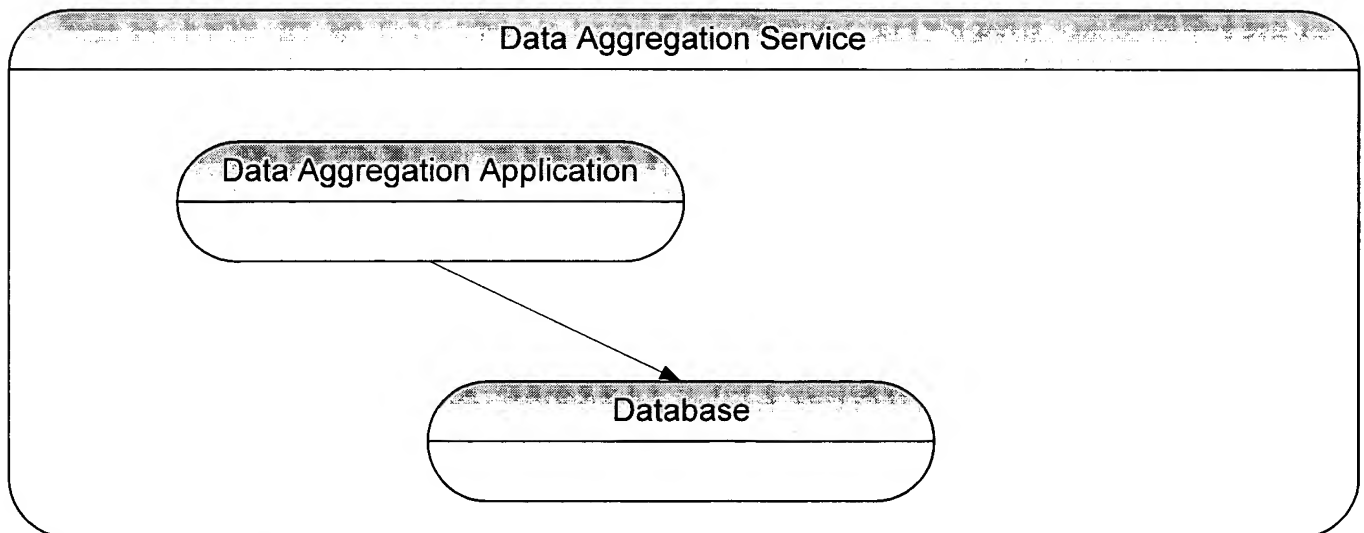
Figure 7h: Overall Process - Step 7





Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

Figure 7i: Overall Process - Step 8

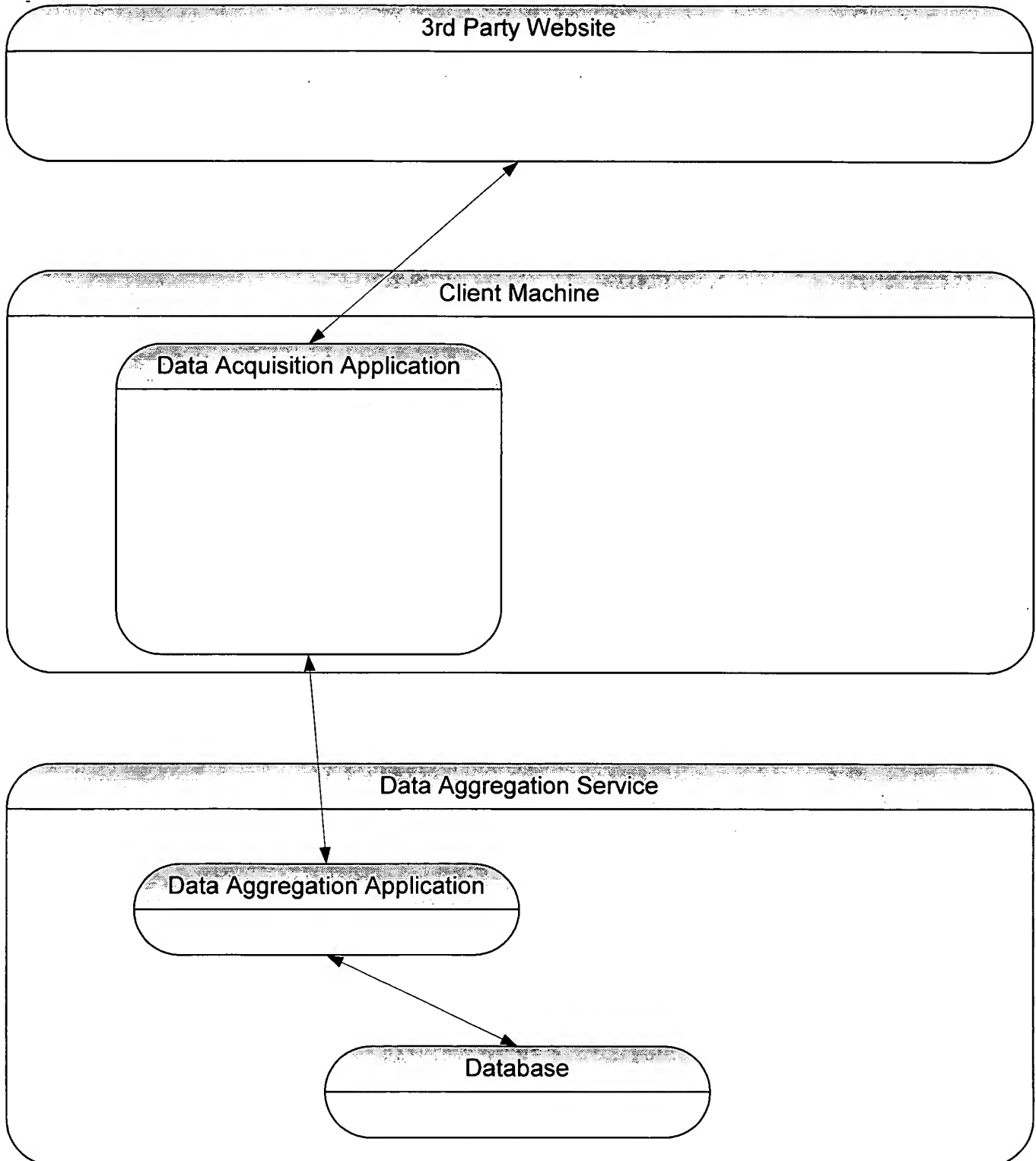






Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

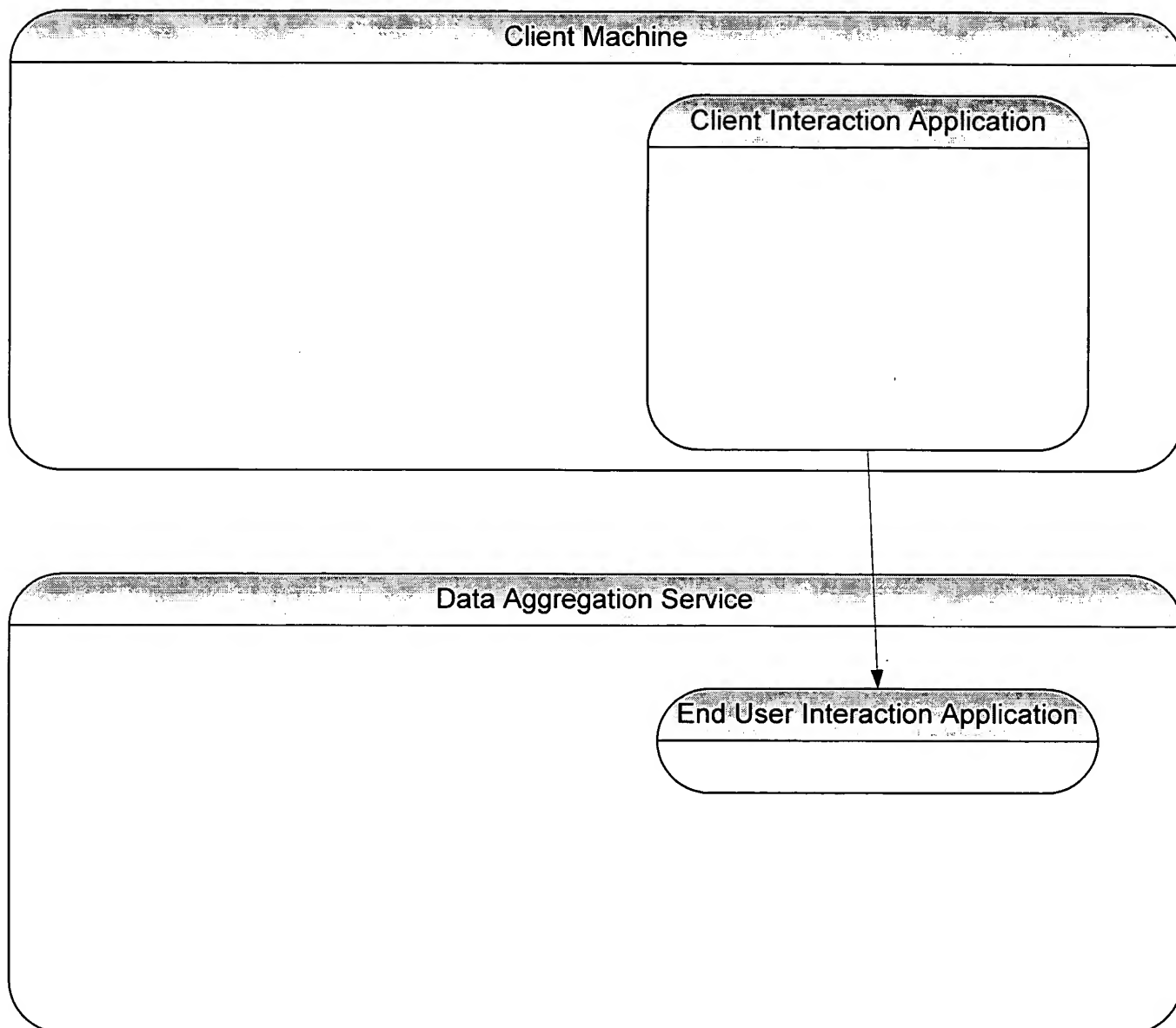
Figure 7j: Overall Process - Step 9





Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

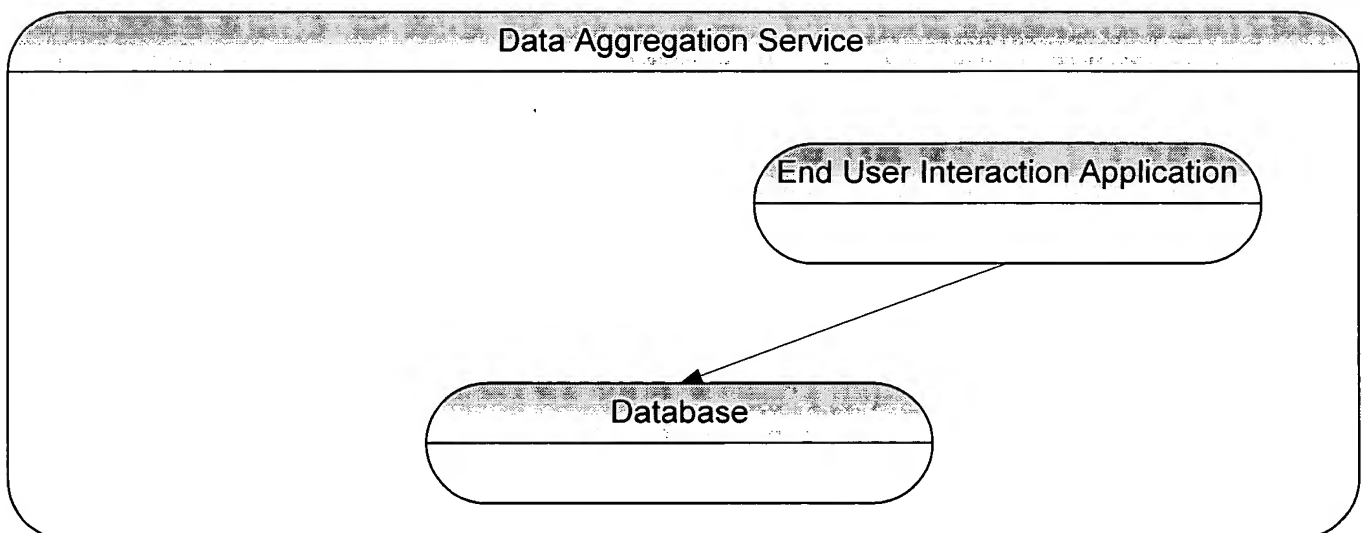
Figure 7k: Overall Process - Step 10





Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

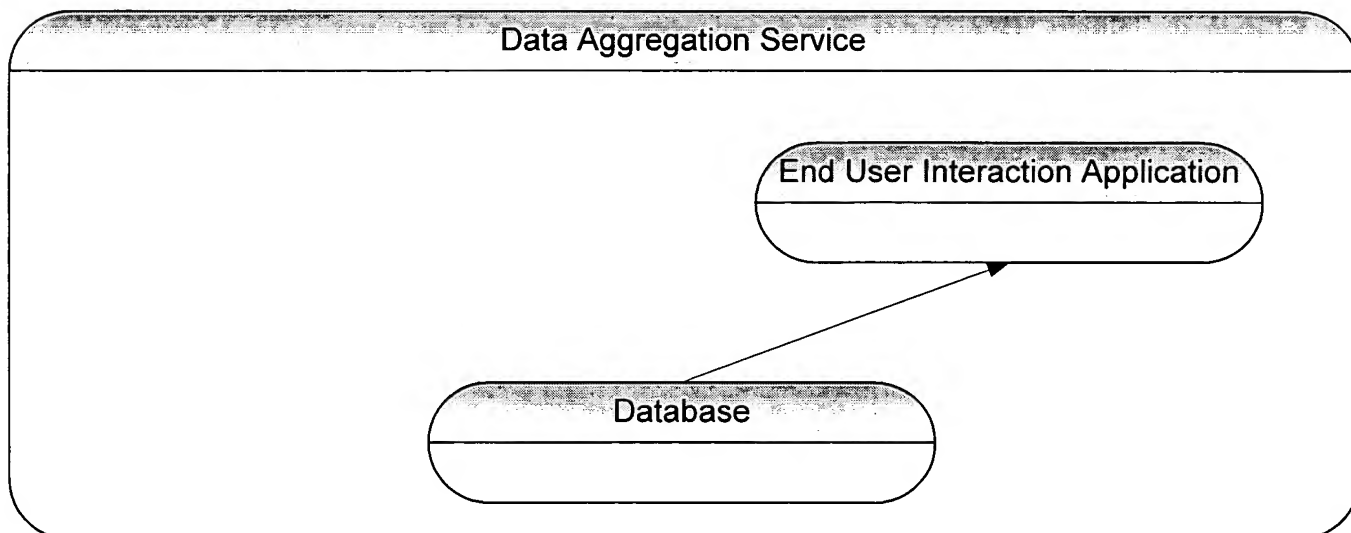
Figure 7I: Overall Process - Step 11





Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

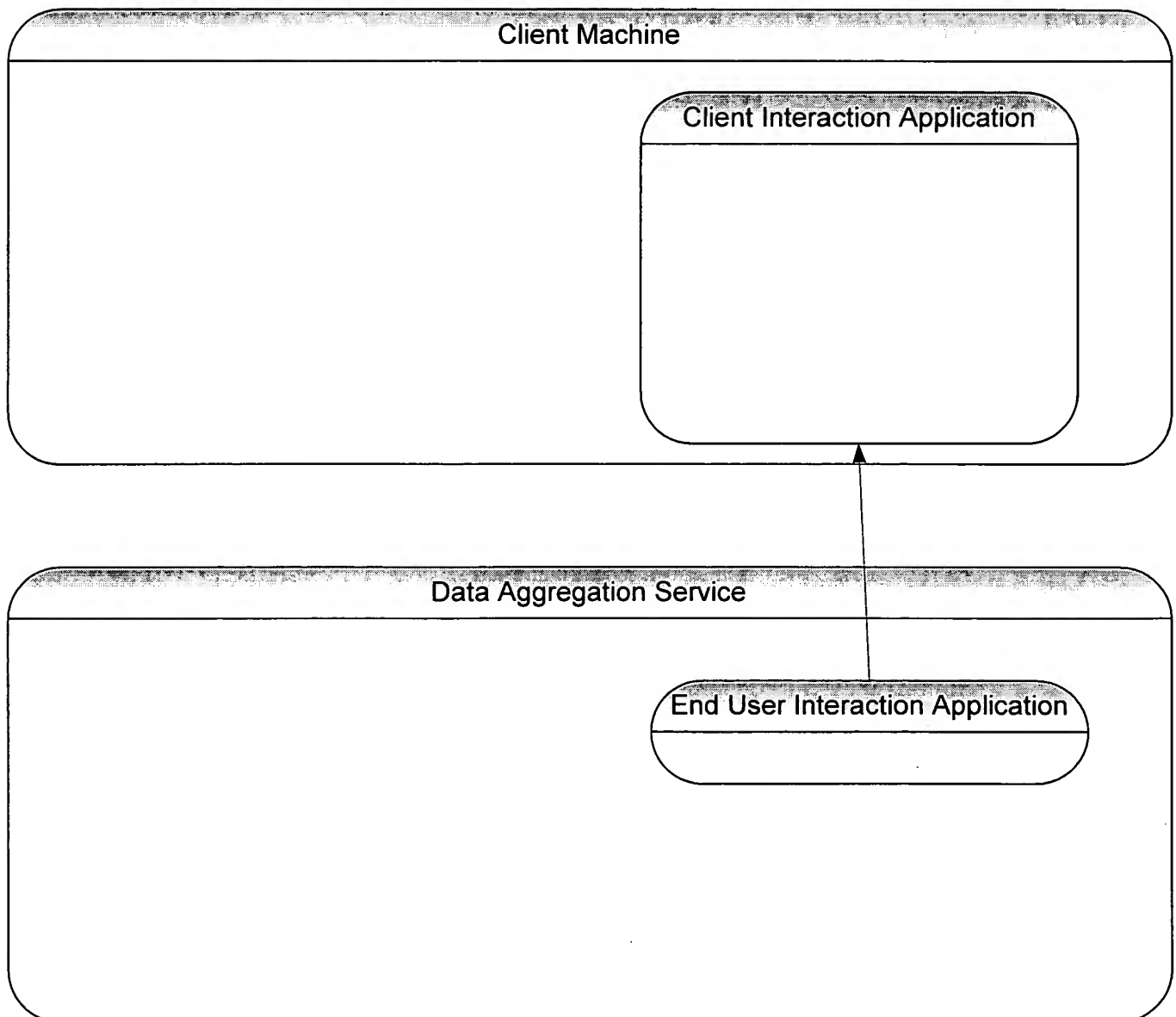
## Figure 7m: Overall Process - Step 12





Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

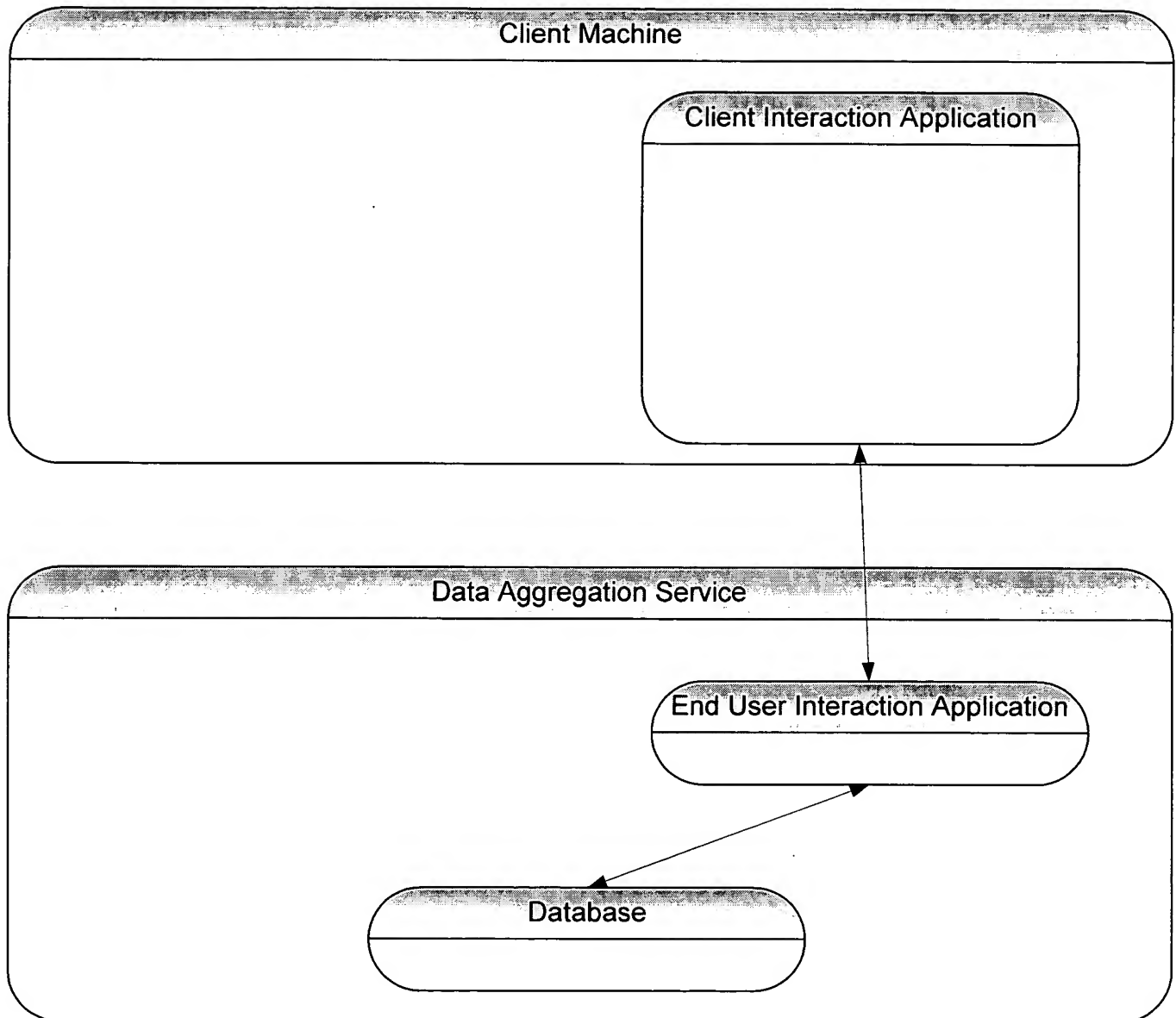
Figure 7n: Overall Process - Step 13





Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

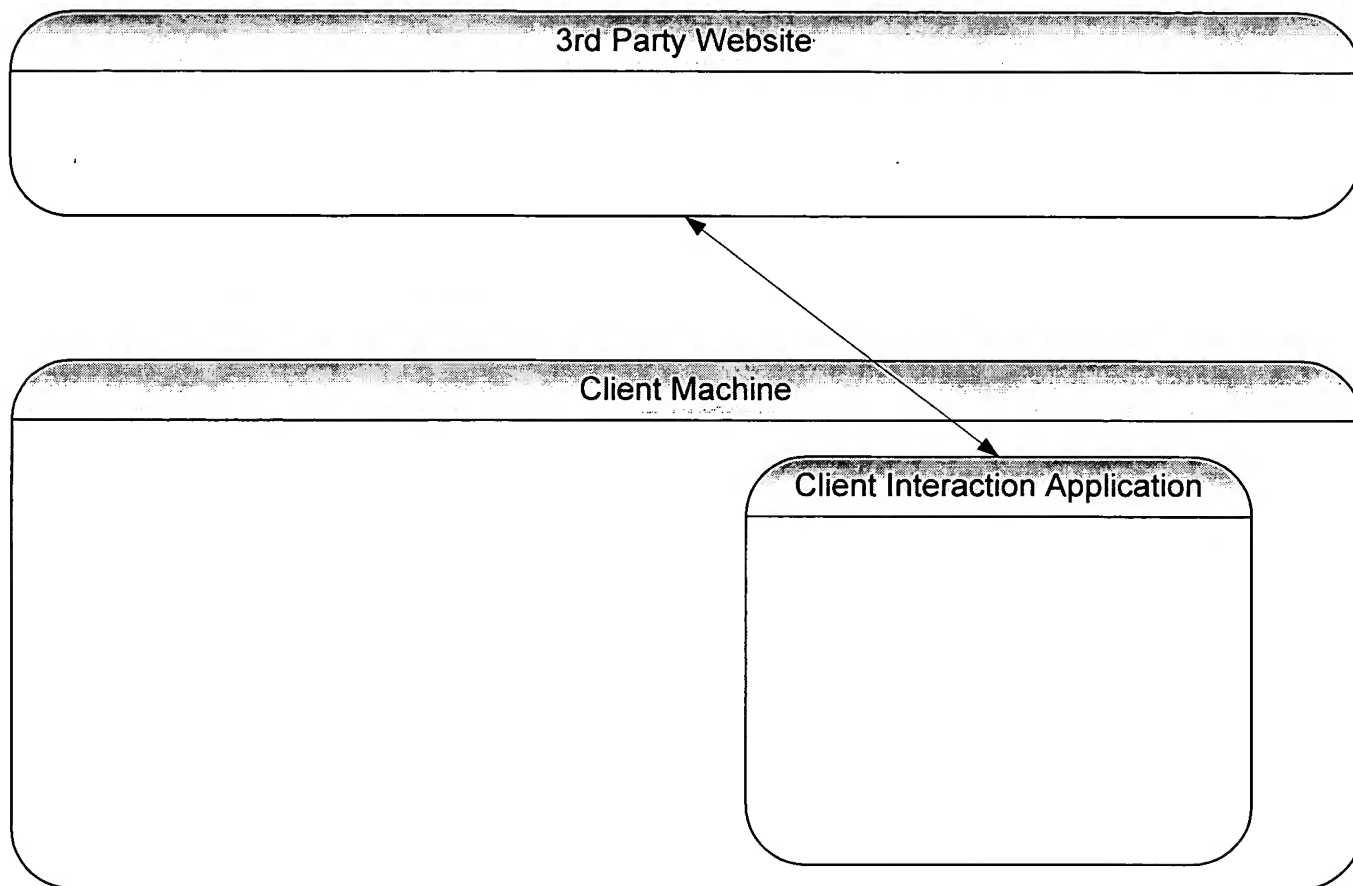
Figure 7o: Overall Process - Step 14





Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

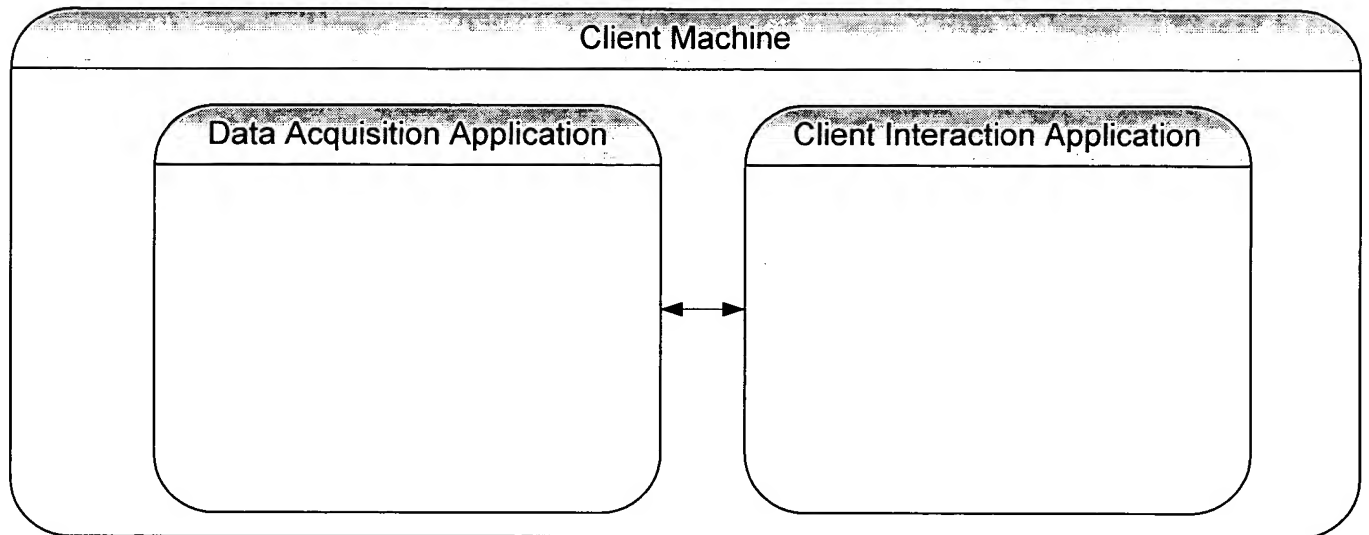
Figure 8a: Client Browsing (Step 1: User Visits Website)



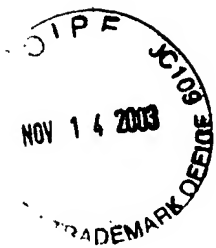


Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

Figure 8b: Client Browsing (Step 2: Listening Process)







Appl. No. 10/604,345  
Amdt. Dated Nov. 13, 2003  
Reply to Office action of August 14, 2003  
Replacement Sheet

Figure 8c: Client Browsing (Step 3: Upload Data to Server)

